

**Devices for glass melt delivery and methods for using them****Abstract**

The present invention provides devices for glass melt delivery and methods for using these devices. In these devices, a delivery nozzle comprising at least one  
5 platinum group metal material is directly heated by electricity. To facilitate heating, a cylindrical heating ring is mounted in ceramic base. The device's construction ensures a regulatable heating of the nozzle and the melted glass flux.

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